

Title (en)
DELIVERY SYSTEM FOR FOOD ADDITIVES AND ITS PREPARATION

Title (de)
VERABREICHUNGSSYSTEM FÜR NAHRUNGSMITTELZUSATZSTOFFE UND DESSEN HERSTELLUNG

Title (fr)
SYSTÈME DE DISTRIBUTION D'ADDITIFS ALIMENTAIRES ET SA PRÉPARATION

Publication
EP 3554279 A1 20191023 (EN)

Application
EP 16810383 A 20161214

Priority
EP 2016081028 W 20161214

Abstract (en)
[origin: US12089620B2] Suggested is a delivery system for food additives, comprising or consisting of the following components:(a) at least one food additive dissolved in a solvent and(b) at least one emulsifier and/or at least one hydrocolloid dissolved in water,characterized in that the delivery system is an oil-in-water emulsion.

IPC 8 full level
A23L 29/00 (2016.01); **A23D 7/005** (2006.01); **A23D 7/01** (2006.01); **A23L 5/42** (2016.01); **A23L 27/00** (2016.01); **A23L 29/10** (2016.01)

CPC (source: EP US)
A23C 9/12 (2013.01 - US); **A23C 9/133** (2013.01 - EP US); **A23D 7/003** (2013.01 - EP US); **A23D 7/0053** (2013.01 - EP US); **A23D 7/011** (2013.01 - EP US); **A23L 5/40** (2016.08 - EP US); **A23L 5/42** (2016.08 - EP US); **A23L 19/09** (2016.08 - EP US); **A23L 27/00** (2016.08 - EP US); **A23L 27/80** (2016.08 - EP US); **A23L 29/00** (2016.08 - EP US); **A23L 29/10** (2016.08 - EP US); **A23L 29/231** (2016.08 - EP US); **A23L 29/238** (2016.08 - EP US); **A23P 20/20** (2016.08 - EP US); **A23C 2270/05** (2013.01 - EP US); **A23V 2002/00** (2013.01 - US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 12089620 B2 20240917; **US 2018160710 A1 20180614**; EP 3554279 A1 20191023; EP 3554279 B1 20210922;
WO 2018108267 A1 20180621

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US 201715652457 A 20170718; EP 16810383 A 20161214; EP 2016081028 W 20161214